

Barksdale Intercepts 15m of 1.48% Copper and 21m of 0.61% Copper at San Javier in Sonora, Mexico

26.04.2022 | [Newsfile](#)

Vancouver, April 26, 2022 - [Barksdale Resources Corp.](#) (TSXV: BRO) (OTCQX: BRKCF) ("Barksdale" or the "Company") is pleased to announce additional assay results from its Phase I, 5,000-meter drilling program at the Cerro Verde zone on the San Javier project in Sonora, Mexico. The latest results from San Javier have expanded the footprint of the Cerro Verde copper zone to the west.

Drilling Highlights:

- Drilling results received from holes SJ21-30, SJ21-32, SJ21-33 and SJ21-34 continue to confirm and expand the footprint of the Cerro Verde zone. Key results include 21 meters of 0.61% copper and 0.28 g/t gold from 54-75m (SJ21-30), 15 meters grading 1.48% copper from 153-168 meters (SJ21-30), 12 meters grading 0.80% copper from 75 to 87 meters (SJ21-032), and 66 meters grading 0.33% copper from 99-165 meters (SJ21-32).
- Additionally, hole SJ21-30 intercepted multiple intervals of oxide gold mineralization including 21m grading 0.47 g/t gold from 36 meters depth, 6 meters grading 1.90 g/t gold from 87 meters depth, and 9 meters grading 1.12 g/t gold from 117 - 126 meters depth.

Rick Trotman, President and CEO of Barksdale commented: "Although we faced delays due to laboratory issues, the long-awaited final results from our phase I drilling program at San Javier have not disappointed. Two additional holes on the western flank of Cerro Verde have intercepted broad zones of mineralization further to the west, while hole SJ21-32 has confirmed copper mineralization in addition to further extending oxide gold. We now look forward to completing an initial mineral resource estimate at Cerro Verde while planning the next phase of exploration. This will likely include targets at the La Trinidad and Mesa Grande prospects."

Drill Hole Discussion

Hole SJ21-30 (Figure 1) was designed to add additional confidence within the Cerro Verde zone while providing opportunities to expand the shallow gold oxide zones encountered in nearby holes. The drill hole intersected multiple intervals that successfully extended oxide gold mineralization to the south including: 21 meters grading 0.47 g/t gold, 9 meters grading 1.11 g/t gold, and 9 meters grading 1.9 g/t gold, among others. Additionally, multiple copper oxide zones were encountered including 21 meters grading 0.61% copper and 15 meters grading 1.48% copper.

Drill holes shown in Figure 2 were designed to add confidence within the known mineralized zone (SJ21-32) as well as to test the western expansion potential of Cerro Verde (SJ21-34). Infill drill hole SJ21-32 targeted copper mineralization and intercepted multiple zones of oxide copper, including: 27 meters grading 0.31% copper, 18 meters grading 0.36% copper, 12 meters grading 0.80% copper, and 63 meters of 0.33% copper. Hole SJ21-34 intercepted multiple shallow copper intercepts that successfully expanded the Cerro Verde zone to the west, including: 15 meters of 0.23% copper and 6 meters grading 0.29% copper. At a lower cut-off of 0.10% Cu (vs. 0.2% Cu), these zones form a broader, continuous zone of lower grade mineralization that extends from 3 meters to 102 meters depth, grading 0.17% copper.

Drill hole SJ21-33, shown in Figure 3 was designed to test the western extension potential at Cerro Verde. It intercepted a broad interval of copper mineralization from surface to 96 meters that graded 0.21% copper (0.10% cut-off) and contained higher grade sub-intervals (0.20% cut-off) that included 33 meters grading 0.29% copper, 3 meters grading 0.42% copper, and 6 meters grading 0.25% copper.

Figure 1. Drill section highlighting copper and gold assay results from SJ21-30. True widths are approximately 90-100% of drill intercepts. Please note hole SJ21-03 was preserved for future met testing except for the sampled 15m interval shown below, which was utilized in initial column test work.

To view an enhanced version of Figure 1, please visit:

https://orders.newsfilecorp.com/files/8531/121704_697537c324cc9ae9_002full.jpg

Figure 2. Drill section highlighting copper assay results from SJ21-32 and SJ21-34. True widths are estimated to be approximately 70-90% of drill intercepts. Please note holes SJ21-03 and SJ21-04 were preserved for future met testing except for the intervals shown below, which were utilized in the initial column test work.

To view an enhanced version of Figure 2, please visit:

https://orders.newsfilecorp.com/files/8531/121704_697537c324cc9ae9_003full.jpg

Figure 3. Drill section highlighting copper assay results from SJ21-33. True widths are estimated to be approximately 60-70% of drill intercepts.

To view an enhanced version of Figure 3, please visit:

https://orders.newsfilecorp.com/files/8531/121704_697537c324cc9ae9_004full.jpg

Figure 4. Plan view of the Cerro Verde zone showing the historic mineralization footprint, the extent of mapped oxidation at surface, and recently completed drilling by Barksdale. Mineralization remains open to the south, southeast, southwest, and northeast.

To view an enhanced version of Figure 4, please visit:

https://orders.newsfilecorp.com/files/8531/121704_697537c324cc9ae9_005full.jpg

Table 1. Significant Drill Hole Results (Copper above 0.20% and/or Gold above 0.25 g/t). True widths vary between 60-100%.

| Hole | From (m) | To (m) | Interval (m) | Cu (%) | Au (g/t) | Type of Mineralization |
|--------------|---------------|--------|--------------|--------|----------|------------------------|
| SJ21-30 | 36 | 57 | 21 | 0.14% | 0.47 | Oxide |
| | 54 | 75 | 21 | 0.61% | 0.28 | Oxide |
| | 81 | 84 | 3 | 0.15% | 0.31 | Oxide |
| | 87 | 93 | 6 | 0.04% | 1.90 | Oxide |
| | 114 | 117 | 3 | 0.22% | | Oxide |
| | 117 | 126 | 9 | 0.09% | 1.12 | Oxide |
| | 129 | 135 | 6 | 0.26% | | Oxide |
| | 135 | 141 | 6 | 0.19% | 0.49 | Oxide |
| | 153 | 168 | 15 | 1.48% | | Oxide |
| | including 159 | 168 | 9 | 2.22% | | Oxide |
| SJ21-32 | 171 | 177 | 6 | 0.10% | 0.49 | Oxide |
| | 0 | 27 | 27 | 0.31% | | Oxide |
| | 33 | 51 | 18 | 0.36% | | Oxide |
| | 60 | 66 | 6 | 0.25% | | Oxide |
| | 75 | 87 | 12 | 0.80% | | Oxide |
| including 78 | 84 | 6 | 1.19% | | | Oxide |

| | | | | | |
|---------|----|-----|----|------------|---------|
| | 99 | 165 | 66 | 0.33% | Mixed |
| SJ21-33 | 0 | 33 | 33 | 0.29% | Oxide |
| | 51 | 54 | 3 | 0.15% 0.25 | Mixed |
| | 57 | 60 | 3 | 0.42% | Oxide |
| | 69 | 75 | 6 | 0.11% 0.39 | Sulfide |
| | 78 | 84 | 6 | 0.25% | Sulfide |
| | 87 | 90 | 3 | 0.23% | Sulfide |
| SJ21-34 | 24 | 27 | 3 | 0.20% | Mixed |
| | 57 | 72 | 15 | 0.23% | Mixed |
| | 72 | 75 | 3 | 0.10% 0.45 | Sulfide |
| | 84 | 87 | 3 | 0.17% 0.37 | Sulfide |
| | 90 | 96 | 6 | 0.29% | Sulfide |

Quality Assurance and Quality Control

Drilling was completed using HQ size diamond drill core and core was logged by geologic consultants engaged by the Company. Drill holes were logged and marked for sampling prior to being sawn in half using a diamond blade saw, with one half of the sawn core being placed in a cloth sample bag, with a unique sample tag, while the second half was returned to the wooden core box for storage on site. Sample assays are being performed by Skyline Assayers & Laboratories, an accredited (ISO 9001) laboratory. Core samples are analyzed for total copper, acid soluble copper, cyanide soluble cooper, as well as well as a multi element ICP Analysis.

The analytical work has been and is subject to a QA/QC program that includes certified reference standards from OREAS North America. These standards are of similar composition to the rock types at San Javier. Several different standards are included in each batch of samples submitted to the lab. These controls are tracked to ensure the integrity of the assay data. Results are all within acceptable limits.

Table 2. Drill Hole Information

| Hole | Easting | Northing | Elevation | Depth | Azimuth | Dip | Status |
|---------|---------|----------|-----------|-------|---------|-----|--|
| SJ21-01 | 623292 | 3160798 | 942 | 100 | 0 | -90 | Metallurgical Hole |
| SJ21-02 | 623138 | 3160631 | 967 | 100 | 0 | -90 | Metallurgical Hole |
| SJ21-03 | 623140 | 3160622 | 967 | 90 | 180 | -45 | Metallurgical Hole |
| SJ21-04 | 623341 | 3160588 | 1007 | 61 | 0 | -90 | Metallurgical Hole |
| SJ21-04 | 623341 | 3160588 | 1007 | 201 | 0 | -90 | Extension of Met Hole (Previously Announced) |
| SJ21-05 | 623258 | 3160598 | 1006 | 260 | 90 | -72 | Previously Announced |
| SJ21-06 | 623258 | 3160602 | 1019 | 250 | 45 | -50 | Previously Announced |
| SJ21-07 | 623432 | 3160791 | 922 | 200 | 90 | -70 | Previously Announced |
| SJ21-08 | 623554 | 3160599 | 829 | 285 | 270 | -50 | Previously Announced |
| SJ21-09 | 623462 | 3160563 | 893 | 150 | 270 | -55 | Previously Announced |
| SJ21-10 | 623229 | 3160482 | 960 | 231 | 45 | -50 | Previously Announced |
| SJ21-11 | 623440 | 3160641 | 903 | 176 | 0 | -90 | Previously Announced |
| SJ21-12 | 623016 | 3160344 | 869 | 180 | 90 | -51 | Previously Announced |
| SJ21-13 | 623332 | 3160401 | 896 | 120 | 0 | -90 | Previously Announced |
| SJ21-14 | 623331 | 3160401 | 896 | 140 | 270 | -55 | Previously Announced |
| SJ21-15 | 623129 | 3160534 | 931 | 155 | 90 | -59 | Previously Announced |
| SJ21-16 | 623529 | 3160750 | 820 | 52.5 | 270 | -51 | Previously Announced |
| SJ21-17 | 623529 | 3160750 | 820 | 55 | 0 | -55 | Previously Announced |
| SJ21-18 | 623435 | 3160408 | 873 | 60 | 0 | -90 | Previously Announced |
| SJ21-19 | 623435 | 3160408 | 873 | 80 | 245 | -55 | Previously Announced |
| SJ21-20 | 623533 | 3160852 | 768 | 170 | 270 | -45 | Previously Announced |
| SJ21-21 | 623533 | 3160852 | 768 | 30 | 0 | -45 | Previously Announced |
| SJ21-22 | 623655 | 3160882 | 698 | 30 | 225 | -50 | Previously Announced |
| SJ21-23 | 623584 | 3160911 | 771 | 30 | 260 | -55 | Previously Announced |
| SJ21-24 | 623406 | 3161005 | 849 | 120 | 90 | -64 | Previously Announced |
| SJ21-25 | 623602 | 3161009 | 786 | 195 | 90 | -55 | Previously Announced |
| SJ21-26 | 623195 | 3160750 | 960 | 120 | 270 | -80 | Previously Announced |

| | | | | |
|------------------------|------|-------|-----|-------------------------------|
| SJ21-27 623200 3160549 | 969 | 63 | 0 | -90 Previously Announced |
| SJ21-28 623257 3160557 | 1009 | 185 | 0 | -90 Previously Announced |
| SJ21-29 623302 3160553 | 996 | 140 | 0 | -90 Previously Announced |
| SJ21-30 623352 3160556 | 1003 | 185 | 0 | -90 Announced in This Release |
| SJ21-31 623311 3160435 | 920 | 147 | 0 | -50 Previously Announced |
| SJ21-32 623138 3160586 | 951 | 166.5 | 0 | -90 Announced in This Release |
| SJ21-33 623025 3160500 | 846 | 165 | 270 | -60 Announced in This Release |
| SJ21-34 623017 3160600 | 850 | 130 | 270 | -60 Announced in This Release |
| SJ21-35 623010 3160650 | 849 | 84 | 270 | -60 Previously Announced |
| SJ21-36 623200 3160000 | 789 | 95 | 0 | -90 Previously Announced |

Scientific and technical information in this news release has been reviewed and approved by Lewis Teal, Senior Consultant to the Company and a 'Qualified Person' as defined under Canadian National Instrument 43-101.

[Barksdale Resources Corp.](#) is a base metal exploration company headquartered in Vancouver, B.C., that is focused on the acquisition, exploration and advancement of highly prospective base metal projects in North America. Barksdale is currently advancing the Sunnyside copper-zinc-lead-silver and San Antonio copper projects, both of which are in the Patagonia mining district of southern Arizona, as well as the San Javier copper-gold project in central Sonora, Mexico.

ON BEHALF OF [Barksdale Resources Corp.](#).

Rick Trotman
President, CEO and Director
Rick@barksdaleresources.com

Terri Anne Welyki
Vice President of Communications
778-238-2333
TerriAnne@barksdaleresources.com

For more information please phone 778-238-2333, email info@barksdaleresources.com or visit www.BarksdaleResources.com.

Neither the TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this news release.

CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING INFORMATION: This news release includes "forward-looking information" under applicable securities legislation including, but not limited to, the ability of Barksdale to verify or replace historic estimates at San Javier as current resources, the technical and drill program at San Javier and the timing thereof, the prospective deposits, targets and mineralization at San Javier and the anticipated receipt and timing of necessary governmental or third party approvals and permits. Such forward-looking information reflects management's current beliefs and is based on a number of estimates and assumptions made by and information currently available to the Company that, while considered reasonable, are subject to known and unknown risks, uncertainties, and other factors which may cause the actual results and future events to differ materially from those expressed or implied by such forward-looking information. Readers are cautioned that such forward-looking information is neither a promise nor guarantee, and is subject to known and unknown risks and uncertainties including, but not limited to, delays in obtaining governmental or third party approvals and permits, actual results of exploration activities, unanticipated geologic formations, structures and characteristics, environmental risks, future prices of base and other metals, operating risks, accidents, labor issues, and other risks in the mining industry as well as general business, economic, competitive, political and social uncertainties, uncertain and volatile equity and capital markets and lack of available capital. There are no assurances that the Company will obtain the necessary permits for and successfully complete the proposed technical and drill program at San Javier as currently contemplated or at all. In addition, there is uncertainty about the spread of COVID-19 and variants of concern and the impact they will have on the Company's operations, supply chains, ability to access mineral properties, conduct due diligence or procure equipment, contractors and other personnel on

a timely basis or at all and economic activity in general. All forward-looking information contained in this news release is qualified by these cautionary statements and those in our continuous disclosure filings available on SEDAR at www.sedar.com. Accordingly, readers should not place undue reliance on forward-looking information. The Company disclaims any intention or obligation to update or revise any forward-looking information, whether as a result of new information, future events or otherwise, except as required by law.

To view the source version of this press release, please visit <https://www.newsfilecorp.com/release/121704>

Dieser Artikel stammt von [Rohstoff-Welt.de](https://www.rohstoff-welt.de)

Die URL für diesen Artikel lautet:

<https://www.rohstoff-welt.de/news/413429--Barksdale-Intercepts-15m-of-1.48Prozent-Copper-and-21m-of-0.61Prozent-Copper-at-San-Javier-in-Sonora-Mexico>

Für den Inhalt des Beitrages ist allein der Autor verantwortlich bzw. die aufgeführte Quelle. Bild- oder Filmrechte liegen beim Autor/Quelle bzw. bei der vom ihm benannten Quelle. Bei Übersetzungen können Fehler nicht ausgeschlossen werden. Der vertretene Standpunkt eines Autors spiegelt generell nicht die Meinung des Webseiten-Betreibers wieder. Mittels der Veröffentlichung will dieser lediglich ein pluralistisches Meinungsbild darstellen. Direkte oder indirekte Aussagen in einem Beitrag stellen keinerlei Aufforderung zum Kauf-/Verkauf von Wertpapieren dar. Wir wehren uns gegen jede Form von Hass, Diskriminierung und Verletzung der Menschenwürde. Beachten Sie bitte auch unsere [AGB/Disclaimer](#)!

Die Reproduktion, Modifikation oder Verwendung der Inhalte ganz oder teilweise ohne schriftliche Genehmigung ist untersagt!
Alle Angaben ohne Gewähr! Copyright © by Rohstoff-Welt.de -1999-2026. Es gelten unsere [AGB](#) und [Datenschutzrichtlinen](#).